

Abstract

A method for forming an aqueous dispersion of colored microparticles is disclosed. The method comprises the steps of; adding a compound having a hydrophilic portion and a hydrophobic portion or a hydrophilic colloid to an aqueous dispersion of a pigment particle, adding a monomer to the mixture, and adding a polymerization initiator to form a polymer on a surface of the pigment particle from the monomer.

An aqueous dispersion prepared by the method and an ink for ink jet containing the aqueous dispersion is also disclosed.